

CTNA2 Polyclonal Antibody

Catalog No :	YN0562
Reactivity :	Human;Mouse
Applications :	WB;ELISA
Target :	CTNA2
Fields :	>>Hippo signaling pathway;>>Adherens junction;>>Leukocyte transendothelial migration;>>Bacterial invasion of epithelial cells;>>Pathways in cancer;>>Endometrial cancer;>>Gastric cancer;>>Arrhythmogenic right ventricular cardiomyopathy
Gene Name :	CTNNA2 CAPR
Protein Name :	Catenin alpha-2 (Alpha N-catenin) (Alpha-catenin-related protein)
Human Gene Id :	1496
Human Swiss Prot No :	P26232
Mouse Swiss Prot No :	Q61301
Immunogen :	Synthesized peptide derived from part region of human protein
Specificity :	CTNA2 Polyclonal Antibody detects endogenous levels of protein.
Formulation :	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source :	Polyclonal, Rabbit,IgG
Dilution :	WB 1:500-2000 ELISA 1:5000-20000
Purification :	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Concentration :	1 mg/ml

Storage Stability : -15°C to -25°C/1 year(Do not lower than -25°C)

Observed Band : 104kD

Cell Pathway : Adherens_Junction;Adherens_Junction;Leukocyte transendothelial migration;Pathways in cancer;Endometrial cancer;Arrhythmogenic right ventricular cardiomyopathy (ARVC);

Background : similarity:Belongs to the vinculin/alpha-catenin family.,

Function : similarity:Belongs to the vinculin/alpha-catenin family.,

Subcellular Location : Cell membrane ; Peripheral membrane protein ; Cytoplasmic side . Cytoplasm . Cytoplasm, cytoskeleton . Cell junction, adherens junction . Cell projection, axon . Nucleus .

Expression : Expressed in neural tissues, with strongest expression in fetal and adult brain. Expressed in the developing cortical plate and marginal zone of 20-week-old human fetal brain.

Products Images